Tennessee Department of Health Division of Laboratory Services

Directory of Laboratory Services



The Honorable Bill Haslam Governor, State of Tennessee

John J. Dreyzehner, MD, MPH Commissioner, Tennessee Department of Health

Richard S. Steece, PhD, D(ABMM) Director, Division of Laboratory Services

The complete text of this directory is available online at http://tn.gov/health/article/lab-directory

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TENNESSEE DEPARTMENT OF HEALTH DIVISION OF LABORATORY SERVICES

General Information

Director, Division of Laboratory Services Richard S. Steece, PhD., D(ABMM)

Clinical Services Director James A. Gibson, MPH
Assistant Clinical Director, Microbiology Paula Gibbs, MT(ASCP)

Director, Environmental Laboratories
Assistant Director, Environmental Laboratories

Bob Read, Ph.D.

Nashville Laboratory

Official Business Hours: 8:00 AM – 4:30 PM CT, Monday-Friday Annual Holiday Schedule: Laboratory Services observes official state government holidays

> Phone Number (615) 262-6300 Fax Number (615) 262-6393

After Hours Emergency Number (615) 262-6300

Location and Mailing Addresses

Physical Location and address for items shipped by UPS, Federal Express and carriers other than the US Postal Service	Address for letter (non-specimen) mail	Address Specimens shipped via the US Postal Service	
Tennessee Department of	Tennessee Department of	Tennessee Department of	
Health	Health	Health	
Laboratory Services	Laboratory Services	Laboratory Services	
630 Hart Lane	630 Hart Lane	P.O. Box 305130	
Nashville, TN 37216-2006	Nashville, TN 37243-1404	Nashville, TN 37230-5130	

Delivery of Specimens

Specimens and samples may be delivered Monday through Friday from 7:00 to 4:30 to the back entrance located in the loading dock area. After regular business hours, deliver specimens and samples to the guard's desk at the front entrance of building.

Knoxville Regional Laboratory

Official Business Hours: 8:00 AM -- 4:30 PM ET, Monday-Friday Annual Holiday Schedule: Laboratory Services observes official state government holidays

Director, Knoxville Regional Laboratory
Assistant Director, Clinical Division
Director, Environmental Division

George Dizikes, PhD. Barbara Frei

Phone Number (865) 549-5201 Fax Number (865) 594-5199

After Hours Emergency Number (865) 549-5201

Location and Mailing Address

Physical Location and address for items shipped by UPS, Federal Express and carriers other than the US Postal Service		Address for letter and specimen mail via the US Postal Service		
	Knoxville Regional Laboratory 2101 Medical Center Way Knoxville, TN 37920	Knoxville Regional Laboratory 2101 Medical Center Way P.O. Box 59019 Knoxville, TN 37950-9019		

Delivery of Specimens

Specimens and samples may be delivered Monday through Friday from 8:00 to 4:30 through the front laboratory entrance. Deliveries after regular business must be arranged in advance.

Shelby County Laboratory

Official Business Hours: 8:00 AM -- 4:30 PM CT, Monday-Friday
Annual Holiday Schedule: Laboratory Services observes official state government holidays

Laboratory Director Laboratory Manager Vickie Baselski, PhD., D(ABMM), F(AAM) Stephen Gooch

Phone Number (901) 544-7352 Fax Number (901) 544-7647

After Hours Emergency Number (901) 544-7561

Physical Location and Mailing address

Shelby County Health Department 814 Jefferson Avenue Memphis, TN 38105-5099

Delivery of Specimens

Deliver specimens and samples to the Shelby County Laboratory during business hours. After hours deliveries must be prearranged.

The Mission of the Division of Laboratory Services

The Mission of Laboratory Services is to provide high quality analytical services of medical and environmental testing and to achieve the Mission of the Department of Health.

Divisions and Certifications of Laboratory Services

Clinical Division Laboratories are located in Nashville, Knoxville and Shelby County. The Clinical Division Laboratories are licensed by the State of Tennessee Laboratory Licensing Service (LLS) and certified by the Department of Health and Human Services Centers for Medicare and Medicaid Services (CLIA Laboratory Certificate of Compliance) to perform clinical testing. Laboratories are also monitored and certified by the Food and Drug Administration (FDA) for bacteriological examinations of foods. The laboratories perform a wide range of microbiological testing in the areas of Bacteriology, Molecular Biology, Environmental Microbiology, Mycobacteriology, Parasitology, Mycology, Immunoserology, Virology and Newborn Screening. Laboratory Services is also the State Emergency Preparedness Laboratory for biological agents. The Microbiology Laboratory performs over 1,000,000 tests per year.

Environmental Division Laboratories in Nashville, Knoxville and Shelby County are certified by the Environmental Protection Agency (EPA) under the Safe Drinking Water Act. Each laboratory follows guidelines, regulations and methodology as prescribed by the EPA, the Nuclear Regulatory Commission (NRC) and other federal or state programs. The Environmental Division consists of Organic, Inorganic, Radiochemistry, Aquatic Biology and Chemical Terrorism Laboratories. The Environmental Laboratories perform testing in support of other state departments such as the Department of Environment and Conservation, Department of Labor and the Department of Transportation.

Objectives of Laboratory Services

- Provide quality-assured microbiological, clinical and chemical laboratory services
- Assist other Tennessee laboratories in developing and strengthening the services they provide
- Serve the entire state as a reference laboratory for difficult, unusual or otherwise unavailable laboratory procedures especially as it relates population health
- Serve as a resource of information on laboratory practice and information updates
- Assist in the development, evaluation and standardization of medical and environmental laboratory testing procedures
- Participate in special studies and research projects especially as they relate to isolates of organisms required to be sent to the state laboratory
- Serve as a resource for organisms related emerging infectious diseases



Tennessee Department of Health Division of Laboratory Services

The Policy of Laboratory Services

Services offered by the Tennessee Department of Health Laboratories are determined by public health needs, available resources, regulatory demands and whether the services are available from other laboratories. Most public health programs are directed toward prevention of illness and require laboratory support for disease surveillance and diagnosis or monitoring. Enforcement in environmental regulatory programs also requires analytical laboratory support. **Some services are available only to county health departments and state-operated health facilities**. These are indicated in the Directory of Laboratory Services.

The Tennessee Department of Health Laboratory, in collaboration with public health officials, reserves the right to decide whether or not to analyze samples or specimens. The director or appropriate section manager should be contacted before collecting or sending unusual numbers of specimens or samples (as in epidemics, investigations or surveys.) This communication is necessary to determine whether the specimens can be analyzed and to make preparations for the analysis.

Communicable and Environmental Disease and Emergency Preparedness (CEDEP) Consultation Line (615) 741-7247

The Tennessee Department of Health Communicable and Environmental Diseases and Emergency Preparedness (CEDEP) consider it important that health departments have continuously available support during a public health emergency.

The Consultation Line is useful for questions regarding rabies post-exposure prophylaxis, measures to take upon diagnosing a disease of public health significance (for example; cholera, diphtheria, meningococcal meningitis). It may also be used to report an outbreak of illness requiring public health investigation or in the event of an emergency.

The voice mail/pager system, CEDEP can now be reached 24 hours per day, 7 days per week at (615) 741-7247.

Who May Request Laboratory Services

Clinical specimens may be submitted by:

1. All physicians, dentists and veterinarians in private practice who are licensed by the State of Tennessee.

NOTE: Animal specimens not associated with human disease may be sent to the Tennessee Department of Agriculture, Kord Diagnostic Laboratory, Box 40627, Melrose Station, Nashville, TN 37204, (615) 837-5125.

- 2. Health care professionals working in support of Health Department programs.
- 3. Hospitals and private laboratories for which Laboratory Services serves as a reference and consultative laboratory for the identification, confirmation and serotyping of clinical isolates.
- 4. State epidemiologists or their authorized representatives may submit specimens, including food and environmental samples that are usually related to outbreaks or epidemics.
- 5. Law enforcement agencies may submit samples for biological testing for investigation of agents related to potential acts of terrorism.







Environmental samples may be submitted by:

- 1. Agencies/representatives of the Tennessee Department of Environment & Conservation.
- 2. Other state agencies and county health departments. Environmental samples may be submitted "directly" by county health departments ONLY if that they have prearranged contractual agreements with TDH.

NOTE: Results of laboratory testing will be reported to the provider and the appropriate agencies within the Department of Health or the Department of Environment and Conservation. They will not be reported to private individuals.

3. Law enforcement agencies may submit samples for biological testing for agents of terrorism.

Required Demographic Information on Request Forms

In an effort to comply with CLIA (Clinical Laboratory Improvement Act) guidelines and state epidemiology requirements, the following demographics will be required for all clinical specimens submitted for any testing protocol. We have begun to migrate to a new computer system and these items are all required fields. By defining a field as required, the system will not allow printing of a final report without these demographics. Please find the required demographics listed below.

- First and Last Name
- Date of Birth
- Sex/Gender
- ♦ County of Residence
- Specimen Collection Date
- ♦ Source of Specimen
- Submitter identification including address

Ordering Specimen Collection Kits and Mailing Containers

Specimen collection kits are available from your county health department. They are intended exclusively for use in submitting specimens to the state laboratories. County health departments should order laboratory supplies from their nearest Tennessee Department of Health Laboratory. Newborn screening forms are only available from Laboratory Services in Nashville. Use the following procedure for ordering:

- Complete the Requisition for Laboratory Supplies Form (see final pages in this section).
- Anticipate the needs of your health department and the needs of the providers that you supply.
- Order only what you will use in one month.
- Do not stockpile supplies.
- Expired supplies are the most frequently cited deficiency on inspections.
- Fax the order one-week before it is needed. All telephoned orders must be immediately followed by a fax.

Requisition forms for supplies follow. Please note that the forms are divided by regions.



Tennessee Department of Health Division of Laboratory Services Laboratory Supplies Requisition

Requesting Facility Ship to Address (Print or Type)								
Facility Name:								
Address:								
City:			State: Zip Code:					
Contact Person:			Phone: ()					
E-mail Address:			Fax Number: ()					
Supplies Requested	UOM	QTY	Supplies Request	ed	UOM	QTY		
Chlamydia/Gonorrhea (Gen-Probe) Unisex Kit	50/Bx		Newborn Screening Request For	m (PH-1582)	100/Pk			
Chlamydia/Gononhea (Gen-Probe) Urine Kit	50/Bx		Mailing cans, Medium (holds 1-3 tubes)		20/Bx			
Chlamydia/Gonorrhea (Gen-Probe) Vaginal Kit	50/Bx		Mailing cans, Large (holds 3-6 tubes)		20/Bx			
Foodborne Outbreak Stool Collection Kit	Ea		Courier Labels – NASHVILLE (RED)		50/Pk			
Parasites (O&P) Specimen Kit	Ea		Courier Labels - MEMPHIS (BLU	JE)	50/Pk			
Herpes/Viral Specimen Kit	Ea		Courier Labels – KNOXVILLE (GREEN)		50/Pk			
Pertussis (Bordetella) Specimen Kit	Ea		Labels – Keep Refrigerated		Pk			
TB Specimen Kit	50/Bx		Cold Packs		Ea			
Vacutainer tubes (7 ml draw)	100/Pk		Warm Packs		Ea			
Other (Please Specify)		'						
Ordering Reminders			WAYS TO ORDER					
Order only what you can use in one month			1. FAX: (615) 262-6455					
			2. Email: DCLAB.supply@tn.gov					
Please be mindful to check expiration dates			Mail to: Tennessee Department of Health Division of Laboratory Services					
 Questions, please call (615) 262-6391 			630 Hart Lane Nashville, Tennessee 37243					
For Laboratory Use Only								
RECEIVED FILLED			INITIALS SHIPPED					
Date	Date		Date		Date			



STATE OF TENNESSEE DEPARTMENT OF HEALTH DIVISION OF LABORATORY SERVICES 630 HART LANE NASHVILLE, TN 37243

Lab Receipt				
Date/Initials				
Date/Initials				

QFT Supply Requisition

Quantity Ordered	Linit of Distribution		Item Description				
	Each		Shipping Cans (Large Cans w/Inner Container)				
	Each			Clinical Overpacks (FedEx Clinical Pouches)			
	Each			FedEx Airbills			
	Each		FedEx Airbill Pouches				
	Set		QuantiFERON Collection Tubes Racks				
	Each						
	Each		Insulated Shippers w/Cold Pack				
	Each			Specimen Transport Bags			
Ordering Region							
Ordering Region							
Regional Contact & Phone Number							
Ship To							
County Contact							
& Phone Number							
FAX:	(615) 262-6455		or	EMAIL: DCLAB.Supply@tn.gov			

FOR LABORATORY USE ONLY

FILLED	SHIPPED
(Date/Initials)	(Date/Initials)



Knoxville Regional Laboratory Tennessee Department of Health Division of Laboratory Services Laboratory Supplies Requisition

Requesting Facility Ship to Address (Print or Type)							
Facility Name:							
Address:							
City:			State:	Zip Code:			
Contact Person:			Phone: ()				
E-mail Address:			Fax Number: ()				
Supplies Requested	UOM	QTY	Supplies Request	UOM	QTY		
Chlamydia/Gonorrhea (Gen-Probe) Unisex Kit	50/Bx		Reagan-Lowe Media (Pertussis (Only)	2/Pk		
Chlamydia/Gonorrhea (Gen-Probe) Urine Kit	50/Bx		Viral Transport Media (1.5ml/tube)		Ea		
Chlamydia/Gonorrhea (Gen-Probe) Vaginal Kit	50/Bx		Newborn Screening Request Form (PH-1582)		100/Pk		
Foodborne Outbreak Stool Collection Kit	Ea		Mailing cans		Ea		
Parasites (O&P) Specimen Kit	Ea		Biological Substance Category B Mailing Labels		Ea		
Herpes/Viral Specimen Kit	Ea		Courier Labels – NASHVILLE (RED)		50/Pk		
Bordetella Pertussis Specimen Kit	Ea		Courier Labels – MEMPHIS (BLUE)		50/Pk		
TB Specimen Kit	Ea		Courier Labels – KNOXVILLE (GREEN)		50/Pk		
Water Bacteriology Kit	Ea		Labels – Keep Refrigerated		PK		
Vacutainer tubes (7 ml draw)	100/Pk		Cold Packs		Ea		
Gonorrhea Culture Media	3/Pk		Warm Packs		Ea		
Other (Please Specify)			1			_	
Ordering Reminders			Ways to Order				
Order only what you will use in one month Submit order one week in advance of need Please be mindful to check expiration dates Replacement media is available for expired media in complete kits Questions, please call (865) 549-5201			FAX: (865) 594-5199 Mail: Knoxville Regional Laboratory Tennessee Department of Health Division of Laboratory Services 2101 Medical Center Way Knoxville, Tennessee 37920				
For Laboratory Use Only							
RECEIVED FILLED INITIALS SHIPPED Date Date Date							

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